

NASA offers 60 years of experience in advanced engineering and testing capabilities, cutting-edge research, and technology development, as well as unique assets such as land, facilities, and laboratories for use by commercial industry, academic institutions, U.S. Government agencies, and international entities.

Ames Research Center

- Air Traffic Management
- Entry Systems
- Advanced Computing and IT Systems
- Intelligent/Adaptive Systems
- Small Spacecraft Technology and Missions
- Aero-Sciences
- Astrobiology and Life Science
- Space and Earth Sciences

Armstrong Flight Research Center

- Spacecraft/Aircraft Loads, Instrumentation and Systems Integration
- Thermal and Ground Testing
- Thermal Analysis and Systems Development
- Flight Testing of Unique Research Vehicles and Space Systems
- Enabling of Low-Cost Access on Commercial Suborbital Space Platforms
- · Global Atmospheric Research

Glenn Research Center, Including Neil A. Armstrong Test Facility

- Air-Breathing Propulsion
- Electric Propulsion
- Power Systems
- Communications
- Materials
- Physical Sciences
- Major Test Facilities, Including Aero-Propulsion Wind Tunnels and Engine Test Cells
- R&D Labs, Including the World's Largest Vacuum Facility

Goddard Space Flight Center, Including Wallops Flight Facility, Goddard Institute for Space Studies, and Katherine Johnson IV&V Facility

- Earth System Observation and Modeling
- Instrument Development, Miniaturization, and Characterization
- Distributed Sensing
- Space Weather
- Spacecraft Development and Integration
- Robotic Acquisition, Servicing, and Assembly
- Space Communications
- Launch Range and Suborbital Services

Jet Propulsion Laboratory

- Remote Sensing Systems
- Advanced Optics
- Robotics and Autonomy
- Communication and Navigation Systems
- Avionics
- Mission Design and Concurrent Engineering
- Earth Science Research and Applications Development
- Data Analytics

Johnson Space Center, Including White Sands Test Facility

- Human Spaceflight Design, Development,
 Systems Integration, and Mission Operations
- ISS Coordination and Access
- Crew Training and Mission Planning
- Life-Support Systems
- Spacesuits
- · Human Health and Safety in Space
- Orbital Debris
- Facility Available for High-Pressure Oxygen Systems, Materials, and Rocket Propellant Testing

Kennedy Space Center

- Launch and Landing Capabilities and Technologies
- Available Land
- Vehicle, Payload, Spacecraft, and Small Satellite Processing
- Integration and Testing
- Plant Research and Production

Langley Research Center

- · Entry, Descent, and Landing
- Aerosciences
- Atmospheric Characterization
- Systems Analysis and Concepts
- Advanced Materials and Structural Systems
- Autonomous In-Space Assembly

Marshall Space Flight Center, Including Michoud Assembly Facility

- Chemical Propulsion Development,
 Testing, and Technology
- Habitat and Environmental Control
- Life-Support Systems Development, Testing, and Technology
- Facility Available for Large-Scale Manufacturing and Equipment

Stennis Space Center

- Propulsion and Launch Systems Test and Technology
- Test Operations and Engineering Consulting
- Lease Opportunities for Commercial Space Activities
- Small UAV and Lander Test Sites

The term "partnerships" means non-procurement business relationships.

www.nasa.gov/partnerships

OTHER HELPFUL NASA WEBSITES:

NASA Office of Procurement: www.hq.nasa.gov/office/procurement
NASA Office of Small Business Programs: www.osbp.nasa.gov/business.html
NASA Technology Transfer: technology.nasa.gov
NASA SBIR/STTR Programs: sbir.nasa.gov

NASA Research Opportunities: nspires.nasaprs.com/external/